

Y7 Joy Mathematics Homework and reminders

21 December 2012

This is our last Maths lesson of 2012.

I wish you all a Happy Christmas and get well prepared for a wonderful year of 2013.

(read the reminder and task I set yesterday for your Christmas break's tasks)

20 December 2012 (all homework due on 7 January)

1. New Trend Ch11

a. Study (p.11.13-11.16 example 11.5-11.7)

b. Finish Skills upgrading Corner 11.2 in p.11.16-11.17

c. Do Exercise 11B (3, 5, 7, 9, 12, 17) in your blue Maths Homework book. Show all steps and stick the graph paper to each question)

Don't forget your next assessment is only 6 more lessons later (15 January, 2013), please work hard.

2. Check Mathletics at least twice a week and on 3 January, 2013. Make sure you finish all set tasks before 7 January, 2013.

18 December 2012

1. New Trend Ch11 p.11.7-11.11 (include example, class work and upgrade skill corner and all question in Ex 11A, draw graph on proper graph paper)

2. Study for New Trend Ch2, Ch4 and Ch7. (you will have a quiz on all 3 chapter and plotting graph for linear equation in 2 unknown this Friday.

17 December 2012

New Trend Ch11 p.11.2-11.6 (show answer on you textbook or Maths note book)

14 December 2012

Review New Trend Ch2, Ch4 and Ch7. I might give you another quiz on these 3 chapter sometime next week.

Remember to bring your New Trend S1B, we will start equation in two unknown (Ch 11) next week.

*Finish all Mathletics tasks by Tuesday, check within the weekend, since if your score of a task is lower than 85, I will reset the task for you.

13 December 2012

1. Redo or finished chapter quiz 7 (Revise New Trend Ch7, before you do the quiz)

11 December 2012

1. Revise New Trend (Ch2, Ch4 and Ch7), Read the summary, do the check yourself exercises.

Melanie, Kunzang, Winston, Hansen and Antin: make sure you hand in your Maths assessment 4 with parent's signature next Maths lesson.

Jeffery, Lety, Melanie, James, Nathan, Andy and Kelly: make sure you hand in your quiz 2 (corrections) next Maths lesson.

10 December 2012

1. All Maths binder with reflection and Journals should have been back by tomorrow.

2. Sign assessment 4 (SAW), return tomorrow.

3. Do corrections for Chapter quiz 2 (hand in tomorrow).

30 November 2012

1. All Maths binder and Journals should have gone home, organize and complete any missing works, use them for revision.

2. Download assessment 5 (folder assessment) notification from the Assessment wiki, organize and hand in the binder with a reflection for first term.

3. Reminder for summative assessment: You are not allowed to borrow anything or share stationery with others, make sure you bring pencils, eraser, blue, black, green pens / color pencils, ruler (30cm), etc.

4. Do more assessment practices (download from assessment wiki)

27 November 2012

Finish your practice 3 and 4 (make sure you check the instruction for each question), show clear steps in your blue book.

8 Practice Assessments.docx

26 November 2012

Re-do solving equation and pattern practice exercise 2 (then compare the suggested answer:

Assessment 4_Practice 2_key.pdf

Make sure you finish your own level task and all the task set within these two weeks (due tomorrow)

21 November 2012

Re-do solving equation and pattern practice exercise 1 (then compare the suggested answer:

Assessment 4_Practice 1_key.pdf

Finish the practice exercise 2 (will discuss and check answer next Monday)

20 November 2012

Finish your own level task and all the task set within these two week (due on next Tuesday)

High: New Trend S1A Ch4: p.4.22-p.4.27 (Check yourself and Revision Ex4)

Middle: H&H Ch13 p.270-271 (Review set 13A)

Low: Equation booklet (p.19--21) Equations with brackets

19 November 2012

Finish the following tasks of your own level

High: New Trend S1A Ch4: p.4.16-p.4.22 (Ex 4C) (1/3 of the questions only)

Middle: H&H Ch13 finish up to p.270 (Ex 13F) (1/3 of the questions only)

Low: Equation booklet (p.16-18) (1/4 of the questions only)

16 November 2012

1. Finish your level's task:

High: New Trend S1A Ch4 (p.4.2-4.12) and do half of Ex 4A and 4B

Middle: H&H Ch 13 (p.258 - 267) and do half of Ex 13A to 13E

Low: Equation booklet (from p.2 up to p.15)

15 November 2012

Mathletics task on equations.

Remember to bring the followings (1 and 2 is for all students):

1. All three Mathletics booklets (Algebra Basic, Expanding and Factorizing, Equation). You might need to use it at any time.
2. H&H MYP2 (we will use Ch 13)
3. New Trend S1A Ch4 (Only for high group students)

13 November 2012

Mathletics task on equations.

Remember to bring the followings (1 and 2 is for all students):

1. All three Mathletics booklets (Algebra Basic, Expanding and Factorizing, Equation). You might need to use it at any time.
2. H&H MYP2 (we will use Ch 13)
3. New Trend S1A Ch4 (Only for high group students)

9 November 2012

Finish your classwork if you haven't

High: Ex 10F (1-7) (half of every question only)

Middle: Do Ex 10F (1-7) (1/3 of every question only)

Low: (do the "Expanding and Factorising" booklet with teacher)

Study and finish all questions from p.4 up to p. 16 and p.20:1d, p.21:2a, p.22:2c

8 November 2012

Finish your set tasks for this lesson: (checked tomorrow)

Low:

1. Check answer and corrections of p.4, p.5 and p.7 of "Expansion and Factorization".
2. Finish all question in p.9-10

Middle:

1. Check answer of Ex 10A, 10B and 10C
2. Finish Ex 10D and 10E

High:

1. New Trend S1B Ch7 - learn and do p.7.25-7.30 - Polynomials (Add and subtract)
2. Do Ex7E (1-11)

6 November 2012

ALL: Do correction and Sign assessment 3 (Hand in on Friday)

Finish your level work (check on Friday)

Low:

1. Correction of "Algebraic Basic",
2. Check answer of p.4 and p.5 of "Expansion and Factorization."
3. Finish all question in p7

Middle:

1. Read and learn H&H p. 203-205
2. Finish 1/3 of any questions of Ex 10B, 10C, and 10D

High:

1. New Trend S1B Ch7 - learn and do p.7.15-7.22 - Polynomials
2. Do p.23-7.24 - Ex7D (1-8)

5 November 2012

All: Material we will use within this week: New trend S1B Ch7; H&H Ch10; Mathletics booklet: "Algebra basic" and "Expanding and Factorizing"

Please make sure you bring your learning material and your Maths note book for your **Mahts** lesson.

Low: Mathletic Booklet "Expansion and Factorization - p.2-p.5" Finish all question in p4 and p5

Middle: H&H Ch 10 (p.200-p.202) : finish 1/3 of any questions of Ex 10A

High: H&H Ch 10 (p.200-p.203): finish 2/3 of any questions of Ex 10A and 10B

2 November 2012

1. Finish the following class work, check answer and do correction:

New Trend S1A Chapter 2.2

Whole class: p.2.12-2.13 Class activity 2.2 and p.2.15 Skills Upgrading Corner 2.2

2. Finish your level group (H/M/L) homework task (write answer on your own note book and show steps)

High: p.2.16-2.18 Ex2B(1e, 2f, 3b, 3c, 4g, 5a, 5b, 5c, 8, 11)

Middle: H&H MYP2 (p.100: 1a, 1h; p.102:1a, 1d, 1f; p.103-104: 1a, 1f, 2a, 2b; p.105: 1a, 2, 3, 4, 5, 6)

Low: Set Mathletics tasks (especially for you)

1 November 2012

Finish all mathletics set tasks (most of you have 10 task) by 11:00pm tonight.

30 October 2012

Finish the following class work, check answer and do correction

(since a lot of your didn't bring your text book, so you have more homework)

New Trend S1A Chapter 2A

Whole class: p.2.3-2.4 Class activity 2.1 and p.2.9-10 Skills Upgrading Corner 2.1

High: p.2.10-2.11 Ex2A ((Q1-Q3 - half only), Q4 - Q13))

Middle: p.2.10-2.11 Ex2A ((Q1-Q3 - half only), Q4, Q6, Q9, 11, 13))

Low: p.2.10-2.11 Ex2A ((Q1-Q3 all), Q4, Q6, Q9, 11)

For Ex 2A: Show clear steps in your Maths notebook

The following students need to show your work to Mr Yu in homeroom time tomorrow.

Matthew, Jeffery, Jack, Sharon, Lety, Michelle, James, Noxx, Kunzang, Jerry, Nathan, Derek, Frank, Andy and Antin

29 October 2012

*Bring Text book S1A (chapter 2A and 2B) and H&H MYP2 (Chapter 5B and 5C)

*Finish the Mathletics tasks set during the term break. (due tomorrow)

Organize your binder up to unit 3, will spot check on Friday.

Make sure you have at least 1 item with reflection in your e-portfolio (the poster one is a good choice)

2012/10/18

1. Finish the 3D Hexaflexagon
2. Organize binder (up to unit 3)

2012/10/15

1. Do mathematics tasks (coordinates) as revision for tomorrow's assessment.
2. Bring in a ruler, an eraser, a few sharpened pencils, a blue pen and a black pen for tomorrow's assessment, you are not allowed to borrow or share stationeries.

2012/10/12

1. Finish the good copy of your "Treasure Map" in A3 graph paper, print the notification checklist, tick your checklist and make sure you have all items included.

Hand in your good copy with the checklist stapled on Monday.

2. Check answer for "The number plane booklet", do corrections



The Number Plane_solution.pdf

[The Number Plane_solution.pdf](#)

- [Details](#)
- [Download](#)
- 901 KB

3. Revise and prepare well for assessment 3 (16 Oct)

2012/10/11

1. Finish the catch up work for 5/10 (The number plane booklet - will check answer tomorrow)
2. Finish the practice worksheet for the coming assessment (will discuss the answer tomorrow)
2. I've created a shared folder for Y7 Joy to hand in homework:
 - Rename your poster (Poster_7J??, e.g Noxx is number 11, the file should be Poster_7J11), then save your scan/photo poster of assessment 2 in the shared folder.
 - Copy or paste your content of the reflection you have typed with i-book author to a format that I can read (doc, or pdf), then save it also in the shared folder with a proper file name (Reflection 2_7J11)If you cannot access to dropbox, email both files to me (by 9:00pm tonight)
3. Finish the draft of your "Treasure Map", bring in tomorrow and I'll give you an A3 graph paper to create your good copy in class. (According to my record only Frank will miss the 2nd lesson, but you should come in for the 3rd lesson)

2012/10/9

1. Finish the catch up work for 5/10 (The number plane booklet - due on Thursday)
2. Assessment 2 have been returned today:
 - ask your parent to sign it.
 - type a reflection - use ibook author, for your e-portfolio
 - scan or take a photo of your poster, save it and airdrop to me tomorrow in lesson time, insert it into your e-portfolio.
3. Check Y7 assessment wiki:
 - download the vocab list and the notification, bring in on ThursdayWe will use one lesson to do the draft of treasure map in class and 1 lesson to do the good copy in class. All students should hand in the good copy of the treasure map on or before next Monday (15/10) so that all students have it for the assessment on Tuesday (16/10).

2012/10/8

1. Finish the catch up work for 4/10 and 5/10
 - "A.I.", "coordinates" and "Area of rectangles and triangles" worksheet
2. Download the vocab list for unit 3, study and add more creative verbs to your list.



[Y7 Maths unit 3_vocab.pdf](#)

- [Details](#)
- [Download](#)
- 32 KB

3. Refer to date 2012/9/18 and finish the things that will be due tomorrow.
 - assignment 1 sign and reflection
 - New Trend S1B Ex 9B (2a, e; 3b, d; 4a, d; 6, 7, 9, 11)
 - New Trend S1B Ex 9C (1a, 2, 4d, 5a, 8a, 9b, 10, 12) show work in your own Maths note book.

2012/10/4 and 2012/10/5

Click the event on the above calendar to see the detailed descriptions for your task of each lesson.

2012/9/28 (All due 8th October)

1. Ask your parent to sign the assessment 1 paper on the front page and write a reflection about this assessment and unit 1 (directed numbers), in the following areas: (Hand in on 8 October)
 - a. When you received the assessment are you surprise with the grade you are getting? Why and Why not?
 - b. Are you happy with what you've got? Why and Why not?
 - c. What have you learned and how do you learn in this unit?
 - d. What is your goal for the next unit and how can you achieve it?
2. New Trend S1B Ex 9B (2a, e; 3b, d; 4a, d; 6, 7, 9, 11)
3. New Trend S1B Ex 9C (1a, 2, 4d, 5a, 8a, 9b, 10, 12)

2012/9/27

1. New Trend S1B Ex 9A (1, 3, 4a, 5b, 6, 7, 9, 11, 14, 15)
* Continue to bring your New Trend S1B for the following 3 weeks
2. New Mathematics task will be set tomorrow - Due on Friday

2012/9/25

1. Your mathematics task is due tonight 9:00pm.
2. Bring your New Trend S1B, we will start using Ch 9 next lesson.

2012/9/24

1. You will have 1 more lesson (tomorrow) to finish your poster in school.
No notes or work should be done at home (only research or study). Only photos or pictures of example can be printed. All content should be handwriting.
2. Finish the Mathematics set tasks (Due on Tuesday)

2012/9/21

1. Research more and study the terms you need to use in your poster.
You will have 2 more lessons (next Monday and Tuesday) to finish your poster in school.
No notes or work should be done at home (only research or study). Only photos or pictures of example can be printed. All content should be handwriting.
2. Finish the Mathematics set tasks (Due on Tuesday)

2012/9/18

1. Check Assessment Wiki for the detailed and instructions of assessment 2. You don't need to print it out, I've printed and will give to on Thursday.
*Remember to bring you mac book to class, you might also bring in some books as your research material.

2012/9/17 (Due tomorrow)

1. Chapter quiz (corrections), check your own corrections



[Solution for chapter quiz 1.pdf](#)

- [Details](#)
- [Download](#)
- 54 KB

, put in binder.

2. Glue/tape you own real-life directed number problems in your blue Math homework book, make sure your solution is in full sentence)

***Bring in New Trend S1A (Chapter 2) and H&H MYP2 (Chapter 5), you should leave your H&H textbook at school in your locker, have your CD of H&H in your mac book or photocopy only that Chapter 5 for the following 2 weeks.**

*Your next assessment is on patterns and sequences and your final product is a poster, you will have 5 lessons to work in class and hand in the complete poster next Tuesday (25/9).

2012/9/13 (Due on Tuesday)

1. Chapter quiz (corrections), check your own corrections.



[Solution for chapter quiz 1.pdf](#)

- [Details](#)
- [Download](#)
- 54 KB

2. Glue/tape you own real-life directed number problems in your blue Math homework book, make sure your solution is in full sentence)
3. Organize your binder with all you Unit 1 Directed numbers' learning material.

2012/9/13**

Review and prepare for your Friday assessment, check assessment wiki for details.

1. Finish the Chapter quiz, we will check the answer tomorrow before assessment.
2. Create one real-life directed number problems (question in front and solutions with clear steps, in full sentence, at the back of the A4 lined paper)

*Study the "vocab list" and "writing example", you can download from the Y7 Mathematics_Common page.

Group A: Make sure you finish all Mathletics Worksheet given in class, check answer and do corrections.



answer for Mathletics worksheet_directed numbers.pdf

[answer for Mathletics worksheet_directed numbers.pdf](#)

- [Details](#)
- [Download](#)
- 279 KB

Group B: Make sure you finish H&H MYP1 Ch13 (Ex 13A-H), check answer and do corrections.
You don't need to do all questions, but at least 2 parts of each questions.



Answer for H&H Ch13.pdf

[Answer for H&H Ch13.pdf](#)

- [Details](#)
- [Download](#)
- 4 MB

Group C: Make sure you finish New Trend Ch 1C-1E and Checking yourself, check answer and do corrections.

2012/9/11

Read the vocab and writing maths notes. Finish the writing maths practices worksheet.

Group A: Finish Mathletics Worksheet: mixed operation (p.32,33)

Group B: Finish H&H MYP1 Ch13 (Ex 13G, 13H), remember to show steps. (write steps in note book).
You don't need to do all questions, but at least 2 parts of each questions.

Group C: Finish New Trend Ch 1 (Checking yourself), remember to show. (write steps in note book).

2012/9/10

We continue to work in level groups today, finish the task of your own level group only:

Group A: Finish Mathletics Worksheet:

Multiply and divide directed numbers (p.26), Refer to notes (p. 25 and 28)

Make sure you have check all the answers and do corrections for the work you do last week.

Group B: Finish H&H MYP1 Ch13 (Ex 13E, 13F), remember to show steps. (write steps in note book).

You don't need to do all questions, but at least 2 parts of each questions.

Group C: Finish New Trend Ch 1 (Ex 1E), remember to show. (write steps in note book)

You don't need to do all questions, but at least 2 parts of each questions.

For everyone:

Download from the Maths common page, Vocab and writing examples, read them and get ready for an writing

mathematics quiz tomorrow.

Mathletics log in has been emailed to new students and old students use your last year log in details. Finish the set tasks (due tomorrow).

2012/9/7

We continue to work in level groups today, finish the task of your own level group only:

Group A: Finish Mathletics Worksheet:

- i. Ascending and descending order (p.9-10) corrections
- ii. The number line (p.11-12) corrections
- iii. Addition and subtraction using a number line(p.15-16)

Group B: Finish H&H MYP1 Ch13 (Ex 13D), remember to show steps as I showed in lesson. (write steps in note book).

Group C: Finish New Trend Ch 1 (Ex 1D), remember to show steps as I showed in lesson. (write steps in note book).

All students need to write a reflection include:

- i. Do you like the level groups learning arrangement? Why or Why not?
- ii. What and how much have you learn in these 3 lessons?
- iii. Any thing you want you or other students to do better, in order you can learn best?

(Write on an A4 paper, or type and print out) Hand in next MONDAY.)

Check the Maths common page for Yearly overview, Vocab and writing examples.

2012/9/5 (All work are due on Friday)

We start working in level groups today, finish the task of your own level group only:

Group A: Finish Mathletics Worksheet: Ascending and descending order (p.9-10) and The number line p.11-12)

Group B: Finish H&H MYP1 Ch13 (Ex 13C), remember to use number line as I shown in lesson.

Group C: Finish New Trend Ch 1 (Ex 1C), remember to use number line. If you think level one is too easy, go straight to level 2.

2012/9/4

1. H&H MYP1 Ch13 (Ex 13B, Q1-14) Q 2 and Q7 must do in a number line. (Due on Friday)

Write the answer on the booklet or use a single paper / number line given to show your answer.

The followings students still haven't hand in yesterday's homework, complete, hand in the work and a parent signed a reflection the next lesson (including, what have you done wrong, why did it happen and how can you improve and avoid it happens again?)
Jeffery Cheung, Lety Chow, Jeanie Jacobsen, Melanie Kwan, James Lai, Kunzang Lee, Winston Liu, Andy Wang, Hansen Wong, Kelly Wong.

Matthew Chan (did not bring homework for today: H&H 13A).

2012/9/3

1. H&H MYP1 Ch13 (Ex 13A, Q1-17, except Q2.)

Write the answer on the booklet or use a single paper to show your answer.

2. Still a lot of you haven't organized your binder and bring the proper Maths note book for every lesson.

Will start give warning, if three records, HR and parents will be informed and apologies letter should be written and sign by parents.

If it happens the fourth time, HOY will be informed and he will decide when to give demerit.

2012/8/30

1. Math Binder: include cover page, dividers I10), label at the side (Name, class) (Due on Monday)

2. Download and print the "Y7 Assessment schedule" from the Year 7 Assessment wiki, put it in the Maths binder.

3. download and print "What is directed numbers?" from the download area of the Y7 Common_Mathematics page, finish and hand in the 2 pages on Monday.

*Some of your notebook is too small, prepare a bigger and thicker on.

2012/8/28

1. Read the MYP Criteria with your parents.

2. Math binder - either use last year's red one or prepare one of 3-4 cm thickness (Due on Friday):

i. create a cover page (name, class, subject, 2012-2013 and colorful decoration)

ii. prepare 5-10 dividers

*Be prepared for your lesson mean bring the followings:

a. Stationery: a pencil case with pencils, erasers, ruler, blue or black and green pens, glue and scissors.

b. Mac book (with the H&H CD on the desktop) and textbook (S1A for the coming three weeks)

c. Maths Note book (prepared by yourself)

d. Homework assignment done (on the due day)